



Cybersecurity for Oil & Gas Attorneys: Understanding the Ethical and Legal Obligations

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Summary of the Topics to Discuss

- Overview of the Threat Landscape and How Law Firms and Attorneys Are Being Targeted
- Threats of Particular Interest to the Energy Industry
- Attorneys' Ethical and Legal Obligations to Protect Client Data
- Recommendations on How to Protect Client Data

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Where are the threats?

Internal Threats

- Employee Negligence
 - Security failures
 - Lost mobile devices
- Employee Ignorance
 - Improper disposal of information
 - Lack of education and awareness
- Malicious Employees



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Where are the threats?

External Threats

- State-Sponsored
- Organized Crime
- Cyber-Espionage
- “Hacktivists”
- Script-kiddies
- Vendors



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What types of information are at risk?

- “Confidential Information” in Attorney Files
- Trade Secrets
 - Fracking ingredients/ratios
 - Seismic data
- Strategic Data
 - M&A targets and due diligence
 - Supply contracts, Pricing
 - Development Data/Reserve Estimates
- Personally identifiable Information of all kinds for employees, clients and third parties
- Payment Card / Bank Account Information



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Causes of Data Security Incidents Across All Industries



BakerHostetler Data Security Incident Response Report 2016

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